

## CLAIMS

- 1           1.     An apparatus comprising:
- 2           an inactivity monitor configured to determine the inactivity of an application
- 3           interface;
- 4           a telephone interface configured to connect the apparatus to a network and configured
- 5           to receive calls from the network;
- 6           a call interface, coupled to the inactivity monitor and the telephone interface,
- 7           configured to deregister the telephone interface from receiving calls when the
- 8           inactivity monitor determines that the application interface is inactive.
- 1           2.     The apparatus of claim 1, wherein the received calls are automatically
- 2           forwarded when the call interface deregisters the telephone interface from
- 3           receiving calls.
- 1           3.     The apparatus of claim 2, wherein the calls the received calls are
- 2           automatically forwarded to another device.
- 1           4.     The apparatus of claim 3, further comprising:
- 2           a voice mail manager, coupled to the call interface, the received calls being optionally
- 3           automatically forwarded to the voice mail manager.
- 1           5.     The apparatus of claim 3, wherein the deregistration occurs through the
- 2           Session Initiation Protocol.
- 1           6.     The apparatus of claim 3, wherein the inactivity monitor is a screen saver.
- 1           7.     A method comprising:
- 2           determining the inactivity of an application interface;

3 receiving calls from a network;

4 automatically forwarding the received call when the application interface is inactive.

1 8. The method of claim 7, wherein the inactivity of the application interface is  
2 determined through a screen saver.

1 9. The method of claim 8, wherein the automatic forwarding is accomplished  
2 through deregistering a telephone interface from receiving calls.

1 10. The method of claim 9, wherein the received call is forwarded is to another  
2 device.

1 11. The method of claim 9, wherein the received call is forwarded is to voice  
2 mail.

1 12. The method of claim 9, wherein deregistering of the telephone interface is  
2 accomplished through the Session Initiation Protocol.

1 13. A computer-readable medium encoded with data and instructions, the data and  
2 instructions causing an apparatus executing the instructions to:

3 determine the inactivity of an application interface;

4 receive calls from a network;

5 automatically forward the received call when the application interface is inactive.

1 14. The computer-readable medium of claim 13, wherein the inactivity of the  
2 application interface is determined through a screen saver.

1 15. The computer-readable medium of claim 14, wherein the automatic  
2 forwarding is accomplished through deregistering a telephone interface from  
3 receiving calls.

- 1 16. The computer-readable medium of claim 15, wherein the received call is  
2 forwarded is to another device.
- 1 17. The computer-readable medium of claim 15, wherein the received call is  
2 forwarded is to voice mail.
- 1 18. The computer-readable medium of claim 15, wherein deregistering of the  
2 telephone interface is accomplished through the Session Initiation Protocol.
- 1 19. An apparatus comprising:  
2 means for determining the inactivity of an application interface;  
3 means for receiving calls from a network;  
4 means for automatically forwarding the received call when the application interface is  
5 inactive.
- 1 20. The method of claim 19, wherein the means for determining the inactivity of  
2 the application interface is a screen saver.
- 1 21. The method of claim 20, wherein the automatic forwarding is accomplished  
2 through deregistering a telephone interface from receiving calls.
- 1 22. The method of claim 9, wherein the received call is forwarded is to another  
2 device.
- 1 23. The method of claim 21, wherein the received call is forwarded is to voice  
2 mail.
- 1 24. The method of claim 21, wherein deregistering of the telephone interface is  
2 accomplished through the Session Initiation Protocol.